

INDEX

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# ECONOMIC ABSTRACTS

SEMI-MONTHLY REVIEW OF ABSTRACTS ON ECONOMICS,  
FINANCE, TRADE, INDUSTRY, FOREIGN AID, MANAGEMENT,  
MARKETING, LABOUR

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## ECONOMIC ABSTRACTS

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### 3 SOCIAL SCIENCES

#### 327 FOREIGN POLITICS. INTERNATIONAL POLITICS

See also: T 2363

(51) 327

ROBINSON, T.W. The view from Peking: China's policies towards the United States, the Soviet Union and Japan, 23 p. A5 (Pacific affairs, Vancouver, no. 3, Fall, 1972, p. 333).

With the admission of the Chinese People's Republic to the United Nations, and the Nixon visit to Peking, it became apparent that Chinese foreign policy had entered a new stage. Six periods in recent Chinese foreign policy. Worsening Sino-Soviet relations. Role of Japan. Survey of Chinese domestic interests and international interests; security, diplomatic, economic, and ideological interests. Aspects of Peking's anti-Soviet policy. T 2290

(430,1) (430,2) (620) 327 337,9

WISSA-WASSEF, C. Les relations entre l'Egypte et les deux Etats allemands depuis la seconde guerre mondiale, 30 p. A5 (Politique étrangère, Paris, no. 5, 1972, p. 609).

Les relations politiques et culturelles. Les relations économiques. Entre Bonn et le Caire un courant d'échanges, s'amplifiant sans jamais s'interrompre aux périodes de tension, même s'il enregistre une certaine stagnation. La R.D.A. connaît elle aussi des succès sur ce plan, grâce à une politique de crédits, à taux très bas, à l'adoption du système de troc et à une coopération technique active. Historique des relations. T 2291

#### 330 THEORETICAL ECONOMICS

See also: T 2394

330 311,218 331,6 332,573,4 338,5 339,32

ROSA, J.-J. Les politiques de stabilisation dans une économie ouverte à taux de change fixe, 54 p. A5 (Economies et sociétés, Paris, no. 6/7, juin/juillet, 1972, p. 1407, Bibliogr. Grafn. Tabn.).

L'analyse de l'équilibre général macroéconomique est habituellement présentée à l'aide du diagramme dit IS-LM. Mais ce modèle ne rend pas compte de façon satisfaisante de l'interaction du secteur réel et du secteur monétaire de l'économie dans la détermination de la demande globale. Aussi l'auteur le complète

en utilisant les travaux récents qui suggèrent un perfectionnement. Il corrige l'analyse IS-LM proprement dite pour tenir compte des interactions entre le secteur réel et le secteur monétaire et en introduisant l'équilibre externe dans le modèle. Puis il tient compte des conditions de l'offre globale et des variations du niveau général des prix. T 2292

#### 330.115,001,57 ECONOMETRICS. MODELS

See also: T 2295, T 2297, T 2300,  
T 2316, T 2391

330.115,001,57 338,97 : 31 388,9 65,012,122  
KANE, J. A primer for a new cross-impact language - KSIM (with examples shown from transportation policy), 14 p. A5 (Technological forecasting and economic change, New York, no. 2, 1972, p. 129, Grafn. Tabn.).

A new methodology-language which can be used to demonstrate the behavior of non-linear feedback systems, requiring no mathematical sophistication to set up data in a model for cross-impact analysis. The methods stress the structural dynamics of feedback systems, the understanding of which is important for forecasting purposes (Club of Rome type models), in which the structure of the system is more important than its actual state. Entries and initial values of the variables in the interaction matrix of impacts variables have upon one another can be somewhat arbitrary, and iteratively improved. If the trends projected from the matrix show inherently improbable results. Example: the construction of a types-of-aircraft model. T 2293

#### 330.123,4 CONSUMPTION GOODS

(437) 330,123,4

LODAHL, M. Die Verbrauchsgüterindustrie in der C.S.S.R.; Produktion und Aussenhandel, 12 p. A4 (Vierteljahrshefte zur Wirtschaftsforschung, Berlin, no. 1/2, 1972, p. 86, Grafn. Lit. opg. Tabn.).

Stellung der Verbrauchsgüterindustrie in der Industrieproduktion, Aussenhandel mit Verbrauchsgütern, Anteil der Ausfuhr an der Bruttoproduktion einzelner Industriezweige, Aussenhandel nach Hauptwarengruppen, nach Ländergruppen, Aussenhandel der C.S.S.R. mit industriellen Konsumgütern (R.G.W.-Statistik, mit "Verbrauchsgütern" (S.I.T.C.-Warensystematik). Summary in English. T 2294

330.123.4 380.113 330.115,001.57

MOSENSEN, R., and E. Dror. A solution to the qualitative substitution problem in demand theory. 9 p. A5 (The Review of economic studies, Edinburgh, no. 120, October, 1972, p. 433. Fign. Lit. opg.).

Suggested answers to 2 interrelated questions. I. The restrictions. The conventional assumptions of the theory of individual demand impose on the system of qualitative substitution complementarity relations among N consumer goods (Hicks). II. The number of different permissible patterns of qualitative substitution complementarity relations among N goods (Samuelson). Ad I. The incompleteness of Hicks' restriction that each commodity has at least one substitute. A proof that a complete qualitative restriction is that the entire system of N goods is mutually connected by substitution relations, and that this is in accord with demand theory (a connectivity theorem). Ad II. A geometrical interpretation translates this problem into a known mathematical problem in the combinatorial topological theory of graphs.

T 2295

330.123.6 SERVICES

(430.1) 330.123.6 339.32

BEITRAG der Dienstleistungen zum Sozialprodukt; eine Analyse für die Bundesrepublik Deutschland 1950 bis 1970. 6 p. A4 (Wochenbericht Deutsches Institut für Wirtschaftsforschung, Berlin, no. 49, November 30, 1972, p. 421. Lit. opg. Tabn.).

Die Bruttoproduktion und die Nettoproduktion der Dienstleistungsunternehmen. Struktur der Nettoproduktion, Beschäftigtenzahl, Produktivität und Preisen.

T 2296

330.123.6 351.8 330.115,001.57 338.5 380.112

MALINVAUD, E. Prices for individual consumption, quantity indicators for collective consumption. 21 p. A5 (The Review of economic studies, Edinburgh, no. 120, October, 1972, p. 385. Graf. Lit. opg.).

A model-type examination of an idea about the process of resource allocation, namely that the roles of prices and quantities are interchanged when there is a movement away from individual consumption to collective consumption. The aim is to define "planning procedure" ruling the exchange of information that will lead to a plan, and to examine its properties. Number of

indicators issued by the planning centre: limited. Each consumer receives non-discriminatory treatment, and convergence to a Pareto optimum programme holds under some conditions. The model may be viewed as a generalization of the classical one in which all consumption is private. Local convergence will then hold under conditions that are more general than gross substitutability, because there are transfers among individuals. Equity implications of such income redistribution. Some restrictions in the model: production and utility functions will be taken as fully differentiated, supplies and demands at given prices will be considered as uniquely defined.

T 2297

330.173 CONTROLLED ECONOMICS

(497.1) 330.173 331.152.3

HORVAT, B. An institutional model of a self-managed socialist economy (Yugoslavia). 24 p. A5 (Eastern European economics, New York, no. 4, summer 1972, p. 369. Lit. opg.).

A verbal model, from which the organizational charts have been omitted in the translation. According to the editor it can be conceived as a proposal for the reform of the Yugoslav institutional structure upon which it is based. Definition of self-management socialism. Types of linkages in coordinating the economy. The federation. The republic. The enterprise. (Samoupravni socijalistički ekonomski sistem, Informator, Zagreb, 1971).

T 2298

330.187.22 ECONOMIC SYSTEMS

330.187.22 351.82

KLEINWEFERS, H. Wohlfahrtsökonomie und Politik. 14 p. A5 (Wirtschaft und Recht, no. 3, 1972, p. 153. Lit. opg.).

Der Sinn einer Wiederaufnahme des Themas "Ist die Wohlfahrtsökonomie geeignet zur Fundierung der Wirtschaftspolitik" besteht darin aus dem Scheitern der Ansätze zu lernen und Wege zu finden, die aus dem Vakuum herausführen. I. Rückblick. A: Wohlfahrtsökonomische Fundamente bei Bentham, Mill, und Pigou. B: Die neuere Wohlfahrtsökonomie, Marginalismus. C: Die neuere Wohlfahrtsökonomie, Wohlfahrtsveränderungskriterien. D: Die neuere Wohlfahrtsökonomie, Soziale Wohlfahrtsfunktionen. II. Schlussfolgerungen. III. Neubeginn (Bergson, Samuelson, Arrow).

T 2299



## 331 LABOUR, LABOUR ECONOMICS

### 331.012 THEORY OF LABOUR

331.012 330.115.001.57 332.67 338.972 37  
 RAZIN, A. Optimum investment in human capital. 6 p. A5 (The Review of economic studies, Edinburgh, no. 120, October, 1972, p. 455. Lit. opg.).

The importance of the contribution of investment in human capital and learning by doing to economic growth via productivity increases. The lack of a theoretical formulation of the link between productivity change and investment in human capital. This paper provides such a link by incorporating the theory of investment in human capital (Becker, Ben-Porath) into a model of economic growth. It is shown that for a simple form of a return-to-labour function the existence of non-Harrod technical change, when it is the result of investment in human capital, is a source of externality. Next a general result is established, which relates the form of the return-to-labour function to the form that technical progress must take if externalities are to be avoided.

T 2300

### 331.2 WAGES

(430.1) (47) 331.2  
 PIETSCH, A.-J. Die Differenzierung der Arbeiterlöhne in der U.S.S.R. und der Bundesrepublik Deutschland. 14 p. A5 (Ost-europa-Wirtschaft, Stuttgart, no. 3, September, 1972, p. 183).

Die Untersuchung befasst sich mit der Differenzierung der Arbeiterlöhne nach Leistungsgruppen in der Industrie und deren Veränderung in den letzten beiden Jahrzehnten in der U.S.S.R. und der Bundesrepublik Deutschland. Dabei wird versucht, die durchschnittlichen Lohnunterschiede zwischen in beiden Ländern vergleichbaren Leistungsgruppen und deren Veränderungen gegenüber zu stellen und zu erklären. Von entscheidender Bedeutung ist dabei auch die Verteilung der Arbeitskräfte in beiden Ländern auf die einzelnen Leistungsgruppen.

T 2301

(73) 331.2 331.052-22  
 FOX, II. Top executive compensation; publ. by the Conference board, New York, n1972. 74 p. A4. Grafn. Tabn. (Conference board report, no. 573). 01/73 Gr. Utg. (17,50 dollar).

An analysis of the 1971 compensation - salary plus bonus - of

the three highest-paid executives in each of 1266 U.S. corporations representing six major types of business. For each major type of business compensation of the top-paid trio is shown according to the size of the company, and the relation of the pay of the second- and third-highest-paid executives to that of the chief executive officer is noted. In addition, the 1971 bonus award as a percentage of base salary is analyzed in some detail. Executive bonus plans. Stock options plans. Deferred compensation contracts. Deferred compensation contracts. Deferred profit-sharing plans. Employee savings plans. Financial counselling programs.

T 2302

331.2 332.453.4 658.112.3  
 PACHT, L. Cout de la main-d'oeuvre et investissement direct international. 37 p. A5 (Economies et sociétés, Paris, no. 6/7, juin/juillet, 1972, p. 1369. Bibliogr.).

L'auteur analyse l'influence des facteurs relatifs à la force de travail sur l'investissement international, selon une approche microéconomique et du point de vue marxiste. L'approche microéconomique: la question de savoir si les divergences de coûts de main-d'oeuvre entre pays entraînent nécessairement des différences dans les taux de profit à l'échelle mondiale. Prix et efficacité du facteur travail et taux de profit comparés. Alors l'auteur détermine si c'est dans ces divergences que l'on doit rechercher le (l'un des) mobile(s) essentiel(s) de la constitution et de l'élargissement des firmes plurinationales. Investissement extérieur et coûts comparés de main-d'oeuvre. Les approches marxistes. Investissement international et taux de plus-value. Investissement international et absorption du surplus.

T 2303

### 332 BANKING, CURRENCY, FINANCE

(931) 332 332.4.001.7  
 MONETARY policy and the financial system; publ. by the New Zealand monetary and economic council. Wellington, Government printer, 1972. 118 p. A5. Grafn. Tabn. (Report no. 24). 01/73 Gr. Amb. Wellington.

An official review of developments of monetary policy and the financial system in New Zealand, since 1965, with suggested improvements in their operation, and in the provision of information and protection to consumers of financial services. I. Monetary policy. II. The financial system. III. Sectoral fi-

nance. IV. Monetary policy and stabilisation. V. Towards an efficient financial system. VI. The financial system and the consumer.  
T 2304

332.1 BANKING, BANKS  
See also: T 2318

(536) 332.1

MOULE, B. Banking and financial developments in Kuwait. 4 p. A4 (The Banker, London, no. 561, November, 1972, p. 1397. Lit. opg. Tabn.).

Economic growth and development of the banking system. Summary balance sheet of commercial banks in Kuwait as at March 31. Exchange risk, absence of any kind of money market, high degree of liquidity. In 1969, a central bank was established. Sterling, the official intervention currency. A developing country with a massive capital surplus. Investment into industrial and social projects. Growth of bank credit in relation to G.N.P. and imports.  
T 2305

(42) 332.1 332.4.001.7 332.6

BANKS, The, and the monetary system in the U.K., 1959-1971; a banking review of developments from the Radcliffe report to the monetary reforms of 1971, comprising articles selected from the Midland review; ed. by J.E. WADSWORTH, London, Methuen, 1973. 527 p. A5. Bibliogr. Graf. Tabn. 01/73 R.E. (5,90 pound), I.S.B.N.-416-20420-1.

A. Banking and credit policy since the Radcliffe Report (13 articles). B. London's markets for money (5 articles). C. The annual monetary surveys 1959-1971. D. Appendices, a.o. A monetary chronology 1957-1971, tables and charts, and monetary documents, a list of banks, a list of other articles of monetary interest published in the Midland Bank Review 1958-1971. Ad section A: 5 subsections: The Radcliffe Report and the Banks. The failure of "packages" of restrictions. Debt management and credit control. The supply of money. Regulating banks and credit.  
T 2306

332.171 CHEQUES, CLEARINGS

(4) (73) 332.171 337.9(4)

BELLEFRÖID, P. DE. Eurocheque. 11 p. A5 (Revue de la banque,

Bruxelles, no. 8, 1972, p. 706).

Le développement des cartes bancaires aux Etats-Unis entre 1950-1970. Naissance des cartes bancaires en Europe de 1966 à 1968. Creation de l'Eurocheque en 1968/69. Mise au point du système uniforme aux pays du Benelux et de l'Allemagne Fédérale en 1970 et 1971. Les perspectives du système Eurocheque après la dernière conférence de Berlin des 28 et 29 octobre 1971.  
T 2307

332.4.001.7 EUROPEAN MONETARY UNION  
See also: T 2304, T 2306

332.4.001.7 332.453 .. 337.9(4)

VLERICK, A. Die europäische Währungsunion, 10 p. A5 (Europa-Archiv, Bonn, no. 22, November 25, 1972, p. 757. Lit. opg.).

Funktionen eines europäischen Währungsfonds. Reserven, europäische Währung. Organisation des Fonds, Währungs- und Wirtschaftsintegration. Ein "doppelter" Devisenmarkt. Europäische Währungsunion und Reform des internationalen Währungssystems. Reservewährungen und Sonderziehungsrechte (S.D.R.). Festparitäten und Flexibilität. "Link" zwischen der Schaffung von Sonderziehungsrechten und der Vergabe von Entwicklungshilfe.  
T 2308

332.4.001.7 337.9(4)

VLERICK, A. L'union monétaire européenne. 8 p. A4 (Industrie, Bruxelles, no. 9, septembre, 1972, p. 608).

La création du Fonds européen de coopération monétaire. Historique. Les fonctions de ce fonds. Multilatéralisation des procédures de crédit et de règlements intracommunautaires. La mise en commun des réserves. La création d'une monnaie européenne. Concertation, surveillance et coordination des politiques monétaires des Etats. La régulation des mouvements de capitaux. Relations entre l'union monétaire européenne et la réforme du système monétaire international.  
T 2309

332.422.2 GOLD STANDARD  
See also: T 2311

(73) 332.422.2 332.453.2 , 351.82

BECSKY, G.Y. La situation monétaire internationale et la stratégie

gle économique globale des États-Unis; publ. par le Conseil scientifique hongrois d'économie mondiale, Budapest, 1972, 53 p. A5. J.it. opg. Tabn. (Tendances dans l'économie mondiale, no. 8). 01/73 Gr. Uitg.

Les système monétaire de Bretton Woods et les conflits d'intérêts opposant les principaux pays capitalistes. Les mouvements de capitaux des années soixante et le système monétaire. Conflit monétaire et stagflation. Aspects commerciaux du système de l'étalon devise-or. La stratégie globale américaine dans le miroir des prévisions de la balance commerciale et de la balance des paiements. Et qu'en est-il du nouveau système monétaire international. T 2310

332.453 INTERNATIONAL EXCHANGE, INTERNATIONAL PAYMENTS  
See also: T 2308, T 2314, T 2331

(4) (73) 332.453 332.422.2 332.571.2  
MOURGUES, M. DE. Euro-dollar, inflation et système monétaire international, 22 p. A5 (Economies et sociétés, Paris, no. 6/7, juin/juillet, 1972, p. 1273. Tabn.).

Le dollar dans le contexte de la décadence de l'étalon-dollar. Le système de l'étalon-dollar, système dérivé à la fois de Bretton-Woods et de l'évolution monétaire récente, ne coïncide plus avec les besoins financiers internationaux. L'insertion de l'Euro-dollar dans les mécanismes financiers internationaux. La création et le développement de l'Euro-dollar ont retardé cette prise de conscience en masquant l'importance, des excédents en dollars par rapport aux besoins. Le marché de l'Euro-dollar, marché monétaire international, et la politique monétaire. Les problèmes posés par le marché de l'Euro-dollar sont aggravés par les politiques monétaires compensatoires pratiquées par les pays européens. T 2311

332.453.4 FOREIGN CREDITS, INVESTMENTS, LOANS  
See also: T 2303

(430.I) 332.453.4 338.92  
ÜBERLEGUNGEN zu einer entwicklungspolitisch orientierten Förderung von Direktinvestitionen in Entwicklungsländern (Westdeutschland), 4 p. A4 (Wochenbericht Deutsches Institut für Wirtschaftsforschung, Berlin, no. 46, November 9, 1972, p. 397. Lit.

opg. Tabn.).

Beitrag von Direktinvestitionen zu Beschäftigung und Volkseinkommen in Entwicklungsländern. Veränderungen volkswirtschaftlicher Aggregate durch U.S.-amerikanische Direktinvestitionen von 1 Mill. U.S.-dollar in Lateinamerika. Differenzierung der Förderungsmaßnahmen. Beispiel für eine Differenzierung der Förderungsbeträge nach Länder- und Sektorengruppen. T 2312

(52) 332.453.4 338.92  
WAELE, M.J. DE. L'aide au développement, "boomerang" en faveur de l'économie japonaise, 12 p. A4 (Industrie, Bruxelles, no. 9, septembre, 1972, p. 631. Grafn. Tabn.).

Comme l'expansion de l'économie japonaise après 1950, l'aide au développement accordée par le Japon a évolué d'une manière prodigieuse. Caractères généraux de l'assistance japonaise. L'aide totale. L'assistance par les échanges commerciaux. La raison commerciale, monétaire. La coopération internationale et l'aide japonaise au développement. L'assistance au développement. L'aide strictement officielle. Les initiatives privées. Particularités de l'aide japonaise. La part des crédits à l'exportation est considérable par rapport au montant global de l'aide. Les conditions de prêts ont, jusqu'à présent, été moins avantageuses que la moyenne des pays du C.A.D. T 2313

332.577 CURRENCY REGULATION, GOLD CLAUSE

332.577 332.453 351.822  
SCHROEDER, J. Swappolitik oder Outright-Intervention der Zentralbank, 9 p. A5 (Jahrbuch für Nationalökonomie und Statistik, Stuttgart, no. 1, Oktober 1972, p. 42. Grafn. Lit. opg.).

Anhand eines einfachen Devisenterminmarktmodells wird demonstriert, wie die Zentralbank mittels der Terminmarktpolitik Richtung und Ausmass der zinsinduzierten kursgesicherten Kapitalbewegungen beeinflussen kann. Zuerst wird die Wirkungsweise einer bestimmten Outright-Intervention, sodann die einer entsprechenden Swapsatzpolitik dargestellt. Anschliessend wird gezeigt, dass unter Berücksichtigung der "Karusellgeschäfte" der Geschäftsbanken Swappolitik und Outright-Intervention die gleiche Wirkung auf Richtung und Ausmass der an der internationalen Zinsdifferenz orientierten Kapitalbewegungen aufweisen. (Summary in English). T 2314



## 332.577.2 INTERNATIONAL MONETARY FUND

(494) 332.577.2

IKLE, M. Die Schweiz und die internationalen monetären Institutionen; Referat anlässlich der Tagung des Instituts für das schweizerische Bankwesen der Universität Zürich und des Instituts für Bankwirtschaft an der Hochschule St. Gallen vom 5. Oktober 1972, Zürich/St. Gallen, 1972, 16 p. A5, Tabn. 01/73, Gr. Utg.

Eine schweizerische Abwägung, auch finanziell, des Pro und Contra eines Beitritts der Schweiz zum I.M.F., etc. Die bisherigen Gründe des Nichtbeitritts sind praktisch alle dahingefallen. Die bevorstehende Reform des Währungssystems, und die Sonderziehungsrechte. Das Solidaritätsmoment. Kredithilfe fällt im Falle, der Schweiz kaum ins Gewicht. Mitspracherecht in Fragen der Währungspolitik wäre nur effektiv, wenn der Schweiz ein Sitz in der Exekutivbehörde eingeräumt würde. Das grosse währungspolitische Gewicht der Schweiz. Auswirkungen einer Mitgliedschaft: Schätzung einer voraussichtlichen Quote im I.M.F., und Weltbankgruppe und der Kosten und Eventualverpflichtungen. Abwägung.

T 2315

## 332.642 STOCK EXCHANGE BUSINESS

332.642 332.453.1 330.115.001.57

ARGY, V., and M.G. Porter. The forward exchange market and the effects of domestic and external disturbances under alternative exchange rate systems. 30 p. A5 (Staff papers, Washington, no. 3, November, 1972, p. 503. Lit. opg. Tabn.).

An explicit incorporation of the forward exchange market into an econometric model of a small open economy under perfect capital mobility. It is shown that the degree to which the forward rate responds to movements in the spot exchange rate is important in determining the impacts of monetary and fiscal policies. The effect of exogenous disturbances both to the demand for money and to the capital and current accounts of the balance of payments is examined. The analysis is applied to 3 foreign exchange regimes, including a dual system (commercial exchange rate fixed, financial flexible). Brief discussion of implications for a wider-band exchange rate system. Expectations, monetary policy and fiscal policy: comparisons with the conclusions of the conventional literature. (Resume en francais; resumen en español).

T 2316

## 332.67 CAPITAL INVESTMENT, INVESTMENT POLICY

See also: T 2300, T 2387

(42) 332.67 35,078.5 658.2

BOATWRIGHT, B.D., and J.R. Eaton. The estimation of investment functions for manufacturing industry in the United Kingdom. 16 p. A5 (Economica, London, no. 11, November, 1972, p. 403, Grafn. Lit. opg. Tabn.).

A report on attempts to explain the level of fixed investment in plant and machinery in manufacturing industry in the U.K. Emphasis on measuring the impact of various governmental incentive schemes to stimulate investment over the past decade. The adopted approach distinguishes between the nominal price and the price after reductions. This effective price is then incorporated into the neoclassical investment theory of Jorgenson, though the elasticity of the desired capital stock with respect to relative prices is not assumed to be unitary. Emphasis on lags: 3 techniques of estimating the distributed lag function. The empirical U.K.-results (Almon, Pascal, Gamma). Simulation, and evaluation of the effects, of alternative incentive schemes.

T 2317

## 332.742 CREDIT

(44) 332.742 332.11

COMBRET, C. DE. Une situation bancaire française: la Caisse nationale des marchés de l'Etat, 15 p. A5 (Revue de la Banque, Bruxelles, no. 8, 1972, p. 678).

L'originalité de la Caisse des marchés fait que cet organisme, bien que ses services soient largement utilisés, est mal connu dans le pays où il fonctionne: la France. Presque ignoré à l'étranger. La place de la Caisse des marchés dans l'appareil de distribution du crédit en France. Technique d'intervention de la Caisse des marchés. Domaine d'intervention: financement des marchés publics, financement de productions d'intérêt national: "la lettre d'agrement", le financement à moyen terme des investissements, crédits non mobilisables, financement des investissements des entreprises nationales.

T 2318

(73) 332.742 332.672.19

SHAPIRO, E., and Ch.R. WOLF. The role of private placements in corporate finance; publ. by the Harvard university; Graduate school of business administration; Division of research, Boston.



1972, 187 p. A5, Bibliogr. Grafn. Tabn. 01/73 R.E. (10,- dollar).  
ISBN-0-87584-099-X.

This study attempts to provide an integrated view of the U.S. private placement market. The authors examine the unique features of the private placement loan agreement, the changing composition of borrowers and lenders in the market, and the distribution of new and/or outstanding issues. They also analyze the economic factors which have contributed to the secular and cyclical changes in the division of corporate borrowing between the public and private markets. In particular, attention is focused on the sharp decline in the fraction of long-term debt sold privately from over two-third in 1964 to one-sixth in 1970. This analysis provides an understanding of the future importance of private placements in corporate finance. (Bibliogr. - 3 p.).

T 2319

### 332.743 CREDIT CONTROL

332.743 337.9(4) 351.82

KOEHLER, C. Kreditpolitik als Teil eines konjunkturpolitischen Gesamtkonzepts in der E.W.G. 14 p. A5 (Zeitschrift für Wirtschafts- und Sozialwissenschaften, Berlin, no. 6, 1972, p. 643. Lit. opg.).

Ministerrat und Kommission der E.W.G. haben ein System von Orientierungsdaten und Leitlinien ausgearbeitet für die Koordination der Wirtschaftspolitik der einzelnen Mitgliedsländer. I. Orientierungsdaten für die mittelfristig anzustrebenden wirtschaftspolitischen Ziele. II. Leitlinien für die mittelfristige Wirtschaftspolitik. III. Leitlinien für die kurzfristige Wirtschaftspolitik. IV. Spezielle Leitlinien für die Kreditpolitik. I, II, III: Abriss. IV. Leitlinien für die Kreditpolitik. Diese sollen noch ausgearbeitet werden von den Zentralbanken. Abriss des kreditpolitischen Konzepts des Ministerrats. Der Autor zeigt allgemein auf welchem Wege solche spezielle Leitlinien für die Kreditpolitik gewonnen werden können, und die Voraussetzungen. (Summary in English).

T 2320

### 333 LAND AND PROPERTY. REAL ESTATE

#### 333.32 HOUSING PROBLEMS

(430.1) 333.32 330.185/.188 ..  
LECHNER, H.H. Wohnungsfrage, städtische Grundrente und Bo-

denspekulation; ein theoriengeschichtlicher Abriss. 30 p. A5 (Zeitschrift für Wirtschafts- und Sozialwissenschaften, Berlin, no. 6, 1972, p. 697. Lit. opg.).

Abriss der Entwicklung der theoretischen Forschung in Deutschland 1850-1914 zur Wohnungsfrage und Wohnungswirtschaft. Seitdem hat es nur Situationsbeschreibungen gegeben aber keine neuen Beiträge zur Theorie. I. Erscheinungsformen der Wohnungsfrage im 19. Jahrhundert. II. Die Anfänge der Kausalanalyse zur Wohnungsfrage (Knies, Faucher, Sax, Engel). III. Die Einengung der Kausalanalyse auf monopolistische Grundrentenentwicklung und Bodenspekulation. (u.a. Einfluss der klassischen Differentialbodenrententheorie - Smith, Ricardo). IV. Die Kritik der Bodenmonopol- und Spekulationstheorie der Wohnungsfrage (u.a. Adolf Weber). (Summary in English).

T 2321

### 336 PUBLIC FINANCE

#### 336.001.7 FINANCIAL AND BUDGETARY POLICY

(497.1) 336.001.7

VUCIC, N. Probleme der jugoslawischen Finanzpolitik. 16 p. A5 (Osteuropa-Wirtschaft, Stuttgart, no. 3, September, 1972, p. 167).

Rolle des Staates im jugoslawischen Produktionsapparat. Die Frage des budgetären Gleichgewichts. Das Steuersystem. Staatsschulden. Probleme und Tendenzen des föderalistischen und des zentralistischen Finanzsystems. Das jugoslawische Finanzsystem spielt in der Entwicklung der Wirtschaft in zunehmenden Masse eine passive Rolle.

T 2322

(430.1) 336.001.7 338.972.3

RAHMANN, B., und B. RUPP. Der konjunkturneutrale Haushalt als Instrument der Regelbindung (B.R.D.). 13 p. A5 (Konjunkturpolitik, Berlin, no. 5, 1972, p. 261. Graf. Lit. opg. Tabn.).

In der Diskussion in der Bundesrepublik um den konjunkturneutralen Haushalt machen mehrere Autoren den Vorschlag, an die Stelle der diskretionären Konjunkturpolitik eine Regelbindung des Staatshaushalts in dem Sinne vorzunehmen den konjunkturneutralen Haushalt stets zu realisieren. Ohne auf andere Probleme des Konzepts des Sachverständigenrates zur Begutachtung der gesamtwirtschaftlichen Entwicklung im Rahmen einer potentialorientierten Konjunkturpolitik einzugehen, soll untersucht werden: welche Probleme bei der Einführung einer sol-

hen potentialorientierten Regelbindung auftreten, und ob ihre Realisation Vorteile gegenüber einer als diskretionär verstandenen Konjunkturpolitik mit sich bringt. (Summary in English). T 2323

### 336.12 BUDGETS

(436) 336.12

LEHNER, G. Der Bundesvoranschlag 1973 (Oesterreich), 10 p. A4 (Monatsberichte des Oesterreichischen Instituts für Wirtschaftsforschung, Wien, no. 11, 1972, p. 432. Tabn.).

Einführung Mehrwertsteuer, Lohn- und Einkommenssteuerreform, Zollabbau, neue Finanzausgleich geben dem Voranschlag besondere Akzente, Steuerreformen verursachen Einnahmenausfall von 14,6 Mrd S, Geringere Entzugseffekte der Besteuerung, Ausgaben mit stärkerem Multiplikatoreffekt überdurchschnittlich ausgeweitet, Investitionen steigen kräftig, Finanzschuld, Transaktionen rückläufig, Steuereinnahmen stagnieren. T 2324

### 336.121

NEW methods of making budgetary choices; papers and proceedings of the XXVII th Session of the International Institute of Public Finance at Nuremberg, September 14-17, 1971; by A.T. Peacock, A. Schmidt, W.A. Niskanen a.o. 177 p. A5 (Public finance, The Hague, no. 2, 1972, p. 85. Fign. Grafn. Lit. opg. Tabn.).

24 Papers, 15 in English, 6 in French, and 3 in German. The authors are of many nationalities. Government includes local government. Why new methods of budgetary choices (4 papers). Analytical issues in the application of new methods of making budgetary choices (6 papers). Progress-Reports and problems of application (13 papers). More rationality in government decisions. Synthesis and fundamental issues (1 paper). T 2325

### 336.2 TAXES, FISCAL POLICY

336.2 337.01 337.9 338.01

SANDLER, T.M., and R.B. Shelton. Fiscal federalism, spillovers and the export of taxes, 18 p. A5 (Kykos, Basle, no. 4,

1972, p. 736. Fign. Lit. opg.).

Situation of no resource mobility, tax exportation and public goods spillovers. Tax exportation may strengthen the federation by making both regions better off. Resource mobility, tax exportation and public goods spillovers. Excise levies and efficient taxation. Tax distortion, tax harmonization and efficient constitutional amendments. (Deutsche Zusammenfassung, resume en francais). T 2326

336.2,026.3 311,218

KRAUSS, M.B., and H.G. Johnson. The theory of tax incidence: a diagrammatic analysis, 26 p. A5 (Economica, London, no. 11, November, 1972, p. 357. Grafn. Lit. opg. Tab.).

In tax incidence theory the geometric approach has been undeservedly neglected. 2 Alternative and equivalent approaches to the problem of tax incidence: the circular-flow-of-income approach most often used in distribution theory, and approach via the factor owner production block. The authors illustrate these approaches for an economy producing two goods under constant returns to scale, by two factors of production (inelastic supply) owned by two individuals. One good is capital intensive, the other labor intensive. Tastes differ. There is perfect competition. Graphical analysis of the distributional effects of various kinds of taxes, a.o. The sources-of-income distributional effect of a partial factor tax. T 2327

### 337 PROTECTION AND FREE TRADE

337.3 TARIFFS

See also: T 2339

337.3 337.5 338.96

SCHMITZ, A. Tariffs and declining-cost industries, 8 p. A5 (Economica, London, no. 11, November, 1972, p. 419. Grafn. Lit. opg.).

A limited attempt to determine how tariffs and subsidies affect decreasing-cost, import-competing industries, where the economy under consideration plays a relatively major role in world trade. Partial equilibrium model analysis (Corden-type approach). Conclusions: An optimum-tariff can exist such that through subsidization there will be domestic production and imports. Tariffs may actually induce lowered prices. A social op-

tinum can be possible even if there remains only subsidized domestic production. A social optimum can be achieved by subsidizing imports.  
T 2328

### 337.3: 382.1(100) WORLD TRADE CONFERENCE

#### 337.3: 382.1(100)

ERBES, R. Domaines et méthodes d'action de la Conférence des Nations-Unies sur le commerce et le développement. 73 p. A5 (Economies et sociétés, Paris, no. 6/7, juin/juillet, 1972, p. 1295, Bibliogr.).

Analyse des difficultés des pays en voie de développement par la C.N.U.C.E.D. et les remèdes proposés. Les politiques préconisées. A quoi sert la C.N.U.C.E.D. La naissance de la C.N.U.C.E.D. comme organe permanent de l'Assemblée Générale des Nations-Unies. Les domaines d'activité de la C.N.U.C.E.D. La C.N.U.C.E.D. et l'intérêt des P.S.D. Les méthodes de "negociation" entre P.S.D. et pays industriels à la C.N.U.C.E.D. La C.N.U.C.E.D. peut-elle réussir. La C.N.U.C.E.D. après R. Prebisch, secrétaire général de la C.N.U.C.E.D.  
T 2329

### 337.9 ECONOMIC INTEGRATION

See also: T 2291, T 2326

#### (100.3) 337.9 382

POLICY perspectives for international trade and economic relations; report by the High level group on trade and related problems to the Secretary-general of O.E.C.D.: publ. by the Organization for economic co-operation and development, Paris, 1972. 168 p. A5, Graf. Tabn. 12/72 Perm. Vert., Paris, Frs. 35,-).

An analysis of the post-war development and current state of international economic relations. Examination of the problems which arise in the trade field as well as of the economic and financial problems with which they are closely linked. The international monetary system and the balance of payments adjustment process. The industrial sector. International direct investment and multinational companies. The agricultural sector. Services. Structural adjustments and safeguard provisions. Regional integration and special agreements. The developing countries. Relations with planned-economy countries Institutional questions. General conclusions.  
T 2330

### 337.9: 332.1(4-11) INTERNATIONAL BANK FOR ECONOMIC CO-OPERATION

#### 337.9 : 332.1(4-11) 332.453

KONSTANTINOW, J. Die Investitionsbank der sozialistischen Länder. 5 p. A4 (Zeitschrift für das gesamte Kreditwesen, Frankfurt a/M., no. 22, November 15, 1972, p. 1034, Tabn.).

Die sozialistische wirtschaftliche Integration, langfristige und mittelfristige Kredite, Erlangung des Kredits. Die Ressourcen der Bank, Stammkapital, Beitragsquoten, Kreditbedingungen, Kreditsicherung des Investitionsbaus, Gewöhnliche Bauoperationen, Leitung der Bank, Kontakte mit dem Westen, Konvertibilität.  
T 2331

#### 337.9(4) EUROPEAN COMMON MARKET, EUROMARKET

See also: T 2307, T 2308, T 2309, T 2320,  
T 2344, T 2361, T 2365, T 2397

#### 337.9(4)

EVERLING, U. Die Europäische Gemeinschaft auf dem Wege zur Europäischen Union; zu den Ergebnissen der Pariser Gipfelkonferenz. 10 p. A5 (Europa Archiv, Bonn, no. 23, Dezember 10, 1972, p. 791).

Verlauf der Gipfelkonferenz. Ziel Europäische Union. Die verfassungsmässige Struktur der angestrebten Europäischen Union bleibt noch unklar. Europäische Union für Struktur- und Gesellschaftspolitik. Die Schlusserklärung enthält eine Vielzahl von Aufforderungen an die Gemeinschaftsorgane, Aktionsprogramme aufzustellen oder bestimmte Massnahmen zu treffen, und gibt teilweise auch bereits Orientierungen.  
T 2332

#### 337.9(4) 304 351,83/84

TEGMEIER, W., und U. Weinstock, Sozial- und Gesellschaftspolitik als Element einer Europäischen Union; Perspektiven für ein Aktionsprogramm der Europäischen Gemeinschaft. 9 p. A5 (Europa Archiv, Bonn, no. 23, Dezember 10, 1972, p. 801).

Die Motive für neue sozialpolitische Anstrengungen. Die von den Staats- und Regierungschefs auf der Gipfelkonferenz vom 19. und 20. Oktober 1972 betonte Gleichrangigkeit von ökonomischer und sozialer Integration. Initiative des deutschen Bundeskanzlers. Der Weg zur Sozialunion.  
T 2333



(494) 337.9(4) 337.91(4) 382.4  
FREIHANDELSABKOMMEN Schweiz-E.W.G., Das; von H. Bachmann, A. Bosshardt, H. Mayrzedt, u.a. 115 p. A5 (Aussenwirtschaft, Zurich/St. Gallen, no. 3, September, 1972, Fig. Lit. opg.).

Betrachtungen zur Aussenwirtschaftspolitik: I, II, Bachmann, Der europäische Integrationsprozess in universeller Sicht, II, H. Mayrzedt, Integrations-Chronik, III und IV, A. Bosshardt, Der Bruckenschlag zwischen E.W.G. und E.F.T.A. Aussenhandel und Aussenwirtschaftspolitik der Schweiz, G. Fischer, Strukturwandel und regionale Entwicklung - das Gespenst einer strukturellen regionalen Arbeitslosigkeit, H. Sieber, Die wirtschaftlichen Konsequenzen des Freihandelsabkommen Schweiz-E.W.G., M. Jäger, Die sogenannte Entwicklungsklausel in den Abkommen der E.W.G. mit den Rest-E.F.T.A.-Staaten, insbesondere der Schweiz, H.W. Popp und U. Herrmann, Die schweizerische Landwirtschaft und die E.W.G. T 2334

(42) 337.9(4) 338.89 341.24 347.72  
INTRODUCTION, An, to the law of the European Economic Community; ed. by B.A. WORTLEY, Manchester, University press, 1972, 134 p. A5. Lit. opg. 01/73 R.E. (2,40 pound). I.S.B.N.-0-7190-0481-0.

An introduction for legal practitioners, businessmen and university students, in the U.K., after its signing of the entrance in the European Communities treaties. General introduction by B.A. WORTLEY, The Common Market: geographical and general background, by G. NORTH, Preparing the authentic text of the E.E.C. treaty of M. AKEHURST, Company law and the Common Market: the first step, by J.A. EMLYN DAVIES, The Court of Justice of the E.C., by G. WHITE, Monopolies (Ch. 6), and restrictive practices (Ch. 7), under the E.E.C. treaty, by B.A. WORTLEY, Appendices: the explanatory Government White Paper of 1967, the E.E.C. Directive on Companies, its Regulation no. 17 on competition. (Bibliogr.: each chapter). T 2335

337.9(4) 341  
SATTLER, A. Die Europäischen Gemeinschaften an der Schwelle zur Wirtschafts- und Währungsunion; ein Ueberblick über ihre Entwicklung von 1952/58 bis 1970; auf den Stand vom 31. März 1971 gebrachte Ausgabe des Berichts aus dem Jahrbuch des öffentlichen Rechts der Gegenwart; neue Folge Band 19 (1970),

S. 1 ff. Tübingen, Mohr, 1972, 168 p. A5. Lit. opg. Tabn. 01/73. Nijh. F 35,25. ISBN-3-16-633131-X.

Die Durchführung der vertraglichen Ge- und Verbote, die Sicherung des ungestörten Funktionierens des Gemeinsamen Marktes und die Ausarbeitung gemeinsamer Politiken durch die Gemeinschaftsorgane. Die Koordinierung der Konjunktur-, Wirtschafts- und Währungspolitik der Mitgliedstaaten. Die Willensbildung der Europäischen Gemeinschaften (E.G.): der Rat der E.G.; die Kommission der E.G.; das Europäische Parlament. T 2336

337.9(4-11) COMECON

337.9(4-11) 338.984.3 338.972.  
R.G.W.-PLANZIEL 1971/75: Verstärkte Anhebung des Lebensstandards ohne Beeinträchtigung des Wirtschaftswachstums, 5 p. A4 (Wochenbericht Deutsches Institut für Wirtschaftsforschung, Berlin, no. 48, November 23, 1972, p. 411. Lit. opg. Tabn.).

Veränderte Wachstumsbedingungen, Indikatoren der gesamtwirtschaftlichen Angebots- und Nachfrageentwicklung. Gesamtwirtschaftlichen Tendenzen: Arbeitsproduktivität, Produktionsziele, Investitionen, Entwicklung des R.G.W.-Intrablockhandels und des Ost-West-Handels. T 2337

338 ECONOMIC STRUCTURE

338:63 AGRICULTURE, AGRICULTURAL PRODUCTION

(430.1) 338 : 63 333.39 339.23  
FEUERSTEIN, H. Intersektoraler Bodentransfer und Agrareinkommen (Westdeutschland), 7 p. A4 (Agrarwirtschaft, Hannover, no. 11, November, 1972, p. 377. Lit. opg. Tabn.).

Bodenpreise in Schleswig-Holstein 1953-1970. Die Auswirkung des intersektoralen Bodentransfers auf das Einkommen des Sektors Landwirtschaft. Neuordnung des Baulandmarktes nach dem Städtebauförderungsgesetz. Besteuerung von landwirtschaftlichen Bodenverausserungsgewinnen. (Summary in English). T 2338



338 : 63 337,3 35,078,5

HENZE, A. Kosten und Nutzen der Agrarförderung; zu den Problemen ihrer Quantifizierung und Beurteilung aus gesamtwirtschaftlicher Sicht. 7 p. A4 (Agrarwirtschaft, Hannover, no. 11, November, 1972, p. 384. Lit. opg.).

Quantifizierung des nominalen Aussenhandelschutzes und der finanziellen öffentlichen Aufwendungen. Zurechnung der als agrarfördernd angesehenen Massnahmen. Zur nationalen intersektoralen Relativierung der Agrarmassnahmen. Zur internationalen intrasektoralen Relativierung der Agrarmassnahmen. (Summary in English). T 2339

(44) 338:68 338,924

DEVELOPPEMENT agricole intégré, Le; par M. Jollivet, A. Brun, Ph. Lacombe, e.a. 198 p. A5 (Economies et sociétés, Paris, no. 5, mai, 1972, p. 997. Fign. Graf. Krtm. Tabn.).

M. Jollivet, Agriculture et secteur primaire: considérations critiques sur trois auteurs (C. Clark, J. Fourastie, A. Sauvy). A. Brun, Ph. Lacombe, Cl. Laurent, La place des agricultures a temps partiel en France. P. Bairoch, L'agriculture et le processus d'industrialisation aux XVIIIe et XIXe siècles. C. Severac, Progres agricole et developpement economique de l'occident. B. Rosier, Notes sur l'analyse des structures économiques et de leur dynamique; l'exemple du secteur agricole. L. Malassis, Reflexions terminales: essai d'orientation sur de nouvelles recherches portant sur le developpement agricole integre. T 2340

338.01 THEORY OF PRODUCTION  
See also: T 2326

(5/9) 338,01 330,115

O'HERLIHY, C.St.J. Capital-labour substitution and the developing countries: a problem of measurement. 12 p. A5 (Bulletin of the Oxford university institute of economics and statistics, Oxford, no. 3, August, 1972, p. 269. Graf. Lit. opg. Tab.).

The author aims to show that the "capital labour substitution elasticity" in developing countries is probably much smaller than influential empirical studies have suggested, and that the overestimation is due to a methodological fault in the measurements. I. Theory of production and the elasticity of substitution. II. The simplifications implied when the Constant Elasticity of

Substitution (C.E.S.) production function and its indirect method of estimation are assumed. III. A review of empirical studies of the elasticity relating to developing countries. IV. The biases to over-estimation of elasticity of substitution likely to arise from using the "indirect" C.E.S. function. V. Empirical evidence contrasted with the C.E.S. theory. Recommendations. T 2341

338,01 335 330,173,3

SPULBER, N. On some issues in the theory of the "socialist economy". 21 p. A5 (Kykkos, Basle, no. 4, 1972, p. 715. Lit. opg.).

Efficient allocation and socialism. This study: 1) considers the attempts to define polar types of socialist organization. 2) discusses efforts to ascertain the rationale of socialist changes and to determine the direction of such changes. 3) examines the key problems involved in the transition from one system to another. (Deutsche Zusammenfassung, resume en francais). T 2342

338,53 PRICE POLICY  
See also: T 2292, T 2297

(436) 338,53

SCHOEPF, A. La politique des prix en Autriche. 8 p. A5 (Revue de la Société d'études et d'expansion, Liège, no. 252, septembre/octobre, 1972, p. 573. Tab.).

Recherches sur la formation des prix dans les entreprises publiques, qu'on peut considerer au sens propre du terme comme des interventions politiques dans la formation des prix. En Autriche, il y a actuellement environ 30% de salaires occupés dans l'economie publique. De plus, la contribution de l'economie publique au produit national brut en prix de marches est d'environ 30%. Pratiquement pour un tiers du volume globale en produits et services a la dernière phase de leur consommation, la formation des prix peut s'operer suivant d'autres criteres que ceux de l'economie du marche. Analyse de la distinction entre produits publics, privés et quasi-publics ou quasi-privés. La question de savoir si l'intervention politique dans la formation des prix obéit reellement aux principes de la theorie economique. T 2343

## 338.87 CONCENTRATION

338.87 338.82 337.9(4)

DUESBERG, P. Unternehmenskonzentration und -kooperation im Lichte des europäischen Wettbewerbs, 11 p. A5 (Wirtschaft und Wettbewerb, Düsseldorf, no. 11, November, 1972, p. 695. Lit. opg. Tabn.).

Zahlen über die Entwicklung von Kooperation und Konzentration in der E.W.G., 1961-1970, oder 1966-1970. Da es keine amtliche Statistik gibt, war der Autor gezwungen für seine Berechnungen auf andere Quellen zurückgreifen. Die jährliche Zahl der Konzentrationsfälle hat sich 1970, verglichen mit 1961, vervierfacht. Bemerkungen zu den Vor- und Nachteilen dieser Entwicklung. Vergleich der Grossenstrukturen nach Mitgliedsländern und Sektoren in der E.W.G. Schätzung optimaler Betriebsgrößen. Einige Schlussfolgerungen für die Wirtschaftspolitik. T 2344

## 338.92 UNDERDEVELOPMENT

See also: T 2312, T 2313

(5/9) 338.92

CAPITALISME périphérique, Le; par M. Ikonicoff, C. Furtado, S. Amin, e.a. 171 p. A5 (Revue Tiers-monde, Paris, no. 52, octobre/décembre, 1972, p. 691. Lit. opg.).

Sous-développement, Tiers-Monde ou capitalisme périphérique. Sous-développement - dépendance: une hypothèse globale. Le modèle théorique d'accumulation et de développement dans le monde contemporain. La problématique de transition. Modes de production et développement des formations agraires. Sous-développement et dépendances en Afrique noire: les origines historiques et les formes contemporaines. Les conglomerats: phénomène transitoire ou nouveau type de concentration industrielle. Contribution à une approche systématique des problèmes de formation dans les pays en voie de développement. Le "groupe de 77" et le problème de l'unité des pays du Tiers Monde. T 2345

## 338.924 INDUSTRIALIZATION

See also: T 2340, T 2359

338.924 608.1 711.2

HILHORST, J.G.M. Development axes and the diffusion of in-

novation. 16 p. A5 (Development and change, The Hague, no. 1, 1972/73, p. 1. Lit. opg.).

Some recent regional development policy theory (Pottier, Friedmann) recommends the creation of development corridors interconnecting the centres of peripheral regions and building a string of interrelated propulsive units of lower order importance along them. This article gives further thought to such a strategy, paying particular attention to the kind of propulsive units, their interrelationships and their relationships to other activities required for the implementation of the strategy. Definitions. Divergence of national and regional interests. The diffusion of innovation. A regional development strategy. T 2346

(678) 338.924 711.2

LUTTRELL, W.L. Location planning and regional development in Tanzania, 22 p. A5 (Development and change, The Hague, no. 1, 1972/73, p. 17. Lit. opg.).

An effort to outline the causes of the dominant spatial socioeconomic patterns in Tanzania - a representative example of a "third-world" country still exposed to the international capitalist system. The outline serves in turn, to situate the succeeding arguments concerning planning techniques and implementing mechanism. T 2347

## 338.93 ENTERPRISES, ENTREPRENEURS

(72) 338.93 338 : 62 33 : 9

DEROSSI, F. The Mexican entrepreneur; publ. by the Organization for economic co-operation and development; Development centre, Paris, 1971. 428 p. A5. Bibliogr. Graf. Krt. Tabn. (Development centre studies). 12/72 Perm. Vert., Paris, Frs. 33,-).

Mexican industrialization and its historical context. The environment of entrepreneurial endeavour. State intervention as a nurturing force. Foreign investment as a challenge force. "Familism" as a traditional force. Industry as a force. A portrait of the Mexican entrepreneur. Socio-cultural variables affecting the growth of entrepreneurship. The entrepreneur in society. (Bibliography - 20 p.). T 2348

(51) 338.97 351.82

DONNITHORNE, A. China's cellular economy: some economic trends since the cultural revolution. 15 p. A5 (The China quarterly, London, no. 52, October/December, 1972, p. 605).

The forces which encouraged individual localities and enterprises to develop on self-sufficient autonomous lines; have received after the Cultural Revolution a new accession of strength. The article looks at the emphasis on self-reliance and self-sufficiency, enquires into certain consequences of these trends and examines and speculates on the manner in which the separate units of the Chinese economy relate to each other economically. In the long run technological modernization may be expected to break down the cellular nature of the economy. T 2349

(51) 338.97 382

BASIC data on the economy of the People's Republic of China. 39 p. A4 (Overseas business reports, Washington, no. 47, September, 1972, p. 1. Bibliogr. Krm. Tabn.).

General information. Population. Structure of the economy. Gross national product. Economic sectors. Agriculture, minerals, fuels, transportation, industry. Foreign trade. Trade policy. Structure of trade. Trade partners. U.S.-China trade. Trade potential. T 2350

338.97:31 FORECASTING, FORECASTS

See also: T 2293, T 2395, T 2403

(42) 338.97:31 620.9 676

MEDIUM-TERM forecasts reassessed (U.K.). 33 p. A4 (National institute economic review, London, no. 62, November, 1972, p.42. Grafn. Lit. opg. Tabn.).

The demand for and supply of paper and board in the U.K. were studied in 1965 with forecasts for 1970 and 1980, and a medium-term energy forecast was made in 1967. The present article carries forward the analysis of trends, compares the previous forecasts with the actual outcome for 1970, reassesses the prospects for 1975, and extends the forecast period to 1980. I. Foreword (general economic background suppositions). II. Paper and board, by G.F. Ray and S.W. Davies, III. Energy, by G.F. Ray. The previous articles were: Paper and boards; trends and pro-

spects in "National Institute economic review", no. 32, May, 1965, p. 43, and: Longterm forecasts of demand for cars, selected consumer durables, and energy in "National institute economic review", no. 40, May, 1967, p. 34.. T 2351

338.972 330.115 330.138.15 330.187

MORISHIMA, M. Marx's economics; a dual theory of value and growth. Cambridge, University press, 1973. 198 p. A5. Grafn. Lit. opg. 01/73 R.E. (3,60 pound). I.S.B.N.-0-521-87473.

The author argues that in order to combine Marx's model with von Neumann's in a new growth theory, it is necessary to abandon the labour theory of value. It enables Marxian economics to be integrated with orthodox theory into a new Marx-von Neumann theory of growth. The labour theory of value. The theory of exploitation and the transformation problem. The reproduction scheme, falling rate of profit. The turnover of capital. T 2352

338.972 BUSINESS CYCLES, ECONOMIC GROWTH

See also: T 2300, T 2337, T 2366, T 2373

338.972 330.188

MUECKEL, W.J. Eine Verallgemeinerung des Wachstumsmodells von Solow und ihre Anwendung auf das neoklassische Theorem. 20 p. A5 (Kykkos, Basle, no. 4, 1972, p. 771. Lit. opg.).

Die Sparquoten verschiedener Gruppen von Einkommensbeziehern sich von einander unterscheiden. Der Verfasser zeigt dass sich diese Disaggregation des Solows-Modells sich vornehmen lässt. Langfristiger Gleichgewichtswachstum, Sparquote und und Kapitalkoeffizient, Produktionsfunktion, Die Anwendung des Ansatzes auf die Problemstellung des neoklassischen Theorems, Maximum des Gesamtkonsums pro Kopf, Gleichverteilung des Konsums auf alle Gruppen, (Deutsche Zusammenfassung, resumé en français). T 2353

338.972 382.6

KENEN, P.B., and C.S. Voivodas. Export instability and economic growth. 14 p. A5 (Kykkos, Basle, no. 4, 1972, p. 791. Lit. opg. Tabn.).

Three questions about McBean's work: 1) measurement of the relevant variables, 2) special factors in the period he studied, 3) sample of countries too small or unrepresentative. Time-



series regression results, export proceeds. Cross-sectional regressions equations with growth of output as the dependent variable and with growth of investment as the dependent variable. Findings do not contradict McBean. New relationship - a strong inverse connection between instability and the level of investment in developing countries. (Deutsche Zusammenfassung, resume en francais). T 2354

### 338.984.3 PLANNING, NATIONAL ECONOMIC PLANS See also: T 2337, T 2398

(42) 338.984.3  
SURREY, M.J.C. The National Plan in retrospect (U.K.) 20 p. A5 (Bulletin of the Oxford university institute of economics and statistics, Oxford, no. 3, August, 1972, p. 249. Grafn. Lit. opg. Tabn.).

In the U.K. National Plan, published 1965 most projections were made to 1970. The author compares what actually happened to what was believed feasible in the Plan. I. Historical and institutional background to the Plan. II. An attempt to discover whether there was a consistent theory of planning, in particular of indicative planning, and an evaluation of such a theory. III. Some comparisons of plans and outcomes, and a discussion of their implications, a.o. tables comparing plan and outcome for output, employment and productivity by industry groups 1964-1970, foreign trade, macro-economic use of resources. T 2355

(519.5) 338.984.3  
TAAKE, H.H. Der dritte Fünfjahrplan (1972-76) Koreas (Süd-Korea). 17 p. A5 (Konjunkturpolitik, Berlin, no. 5, 1972, p. 295. Lit. opg. Tabn.).

Eine Beschreibung und kritische Würdigung des dritten koreanischen Fünfjahresplanes, mit dessen vorbereitenden Arbeiten der Economic Planning Board 1969 begonnen hatte, und der 1972 in Kraft getreten ist. Der Plan geht von den Ergebnissen aus die während der zweiten Planperiode (1967-71) erzielt wurden (u.A. Wachstumsrate 12% pro Jahr), Entwicklungsstrategie, Makroökonomischer Rahmen, Sektorale Allokation der Investitionen, Finanzielle Anforderungen und verfügbaren Mittel, Devisenbudget. Kritische Würdigung. (Summary in English). T 2356

(497.1) 338.984.3 332.453.2 336.532  
VOJNIC, D. Three aspects of development policy in the social plan for 1971-1975 (Yugoslavia). 28 p. A5 (Eastern European economics, New York, no. 4, summer, 1972, p. 417. Lit. opg. Tabn.).

Firstly some problems of the rate and structure of investment and accumulation are considered, then problems of balance of payments relations and policy. Finally price problems in connection with formulating the tasks of development policy. The problems of investment concern the relation between fixed and working capital investment. Tables 1964 through 1968, 1969 estimates, 1970 and 1970 Five-year plan data. Comparisons 1964 through 1967 with other countries, capitalist and socialist. Balance of payments equilibrium, a basic characteristic of all Five-year plans up to now has never yet been attained. The desirability of making price increases a variable in planning. (Economist, 1970, no. 2-3). T 2357

### 339 DISTRIBUTION AND CONSUMPTION OF WEALTH

#### 339.233 INCOME, PRIVATE CAPITAL

(430.1) 339.233 330.115  
BORCHERT, M. Einige theoretische und empirische Aspekte der funktionalen Einkommensverteilung dargestellt am Beispiel der Bundesrepublik (B.R.D.). 20 p. A5 (Jahrbucher für Nationalökonomie und Statistik, Stuttgart, no. 1, Oktober, 1972, p. 22, Grafn. Lit. opg. Tabn.).

Die statistische Ermittlung der Lohn-Gewinn-Relation in der Bundesrepublik 1950-1970 ist Ansatzpunkt für empirische und allgemein theoretische Betrachtungen zur funktionalen Einkommensverteilung, Lohnquote und Beschäftigtenstruktur. Qualitative Bestimmungsgründe für eine Änderung der Einkommens- und Verteilungsposition. Theoretischer Ansatz für quantifizierbare Bestimmungsgründe der Verteilung. Ökonometrische Ermittlung von diesen Bestimmungsgründen für die Bundesrepublik. Interpretation der Testergebnisse einer multiplen Regressionsanalyse. (Summary in English). T 2358

(485) 339.233 338.924 351.82  
BERGSTROEM, V., and J. Sodersten. Industrial growth and the distribution of goals for economic policy (Sweden). 10 p. A5 (Skandinaviska banken, Quarterly review, Stockholm, no. 3, 1972,



Development of Swedish industry's profits in international competition during the 1970's. Economic policy and a more equal distribution of incomes. The authors conclude that neither devaluation, elimination of the pay-roll tax nor more advantageous depreciation practices are possible means to strengthen industry's propensity to invest. A. suggest a method of reducing corporate taxes as a stimulus to industrial investment without giving the disadvantage of more unequal distribution of incomes.

T 2359

(540) 339,233 351,82  
SURESH CHANDRA SRIVASTAVA, Incomes policy in India. 7 p. A5 (Artha Vijnana, Bombay, September, 1972, p. 303, Lit. opg.).

A critical examination of the virtually non-existent incomes policy in India since 1953. The broad guidelines for wage and non-wage incomes, prices and development put forward in the successive national plans. The guidelines for wages, incomes and prices suggested by the Steering Group on Incomes, Wages and Prices Policy (1967), which didn't get mentioned in the Fourth Plan. The author's opinion that income increases should not exceed the average gains in productivity.

T 2360

### 35 PUBLIC ADMINISTRATION, ADMINISTRATIVE LAW

35,078.5 SUBVENTIONS, SUPPORT, SUBSIDIES  
See also: T 2317, T 2339

(430.1) 35,078.5 337,9(4)  
FINANZIERUNGSHILFEN, Die, des Bundes, der Länder und der internationale Institutionen (Westdeutschland). 77 p. A4 (Zeitschrift für das gesamte Kreditwesen, Frankfurt a/M., no. 1, Mai, 1972, Sonderausgabe, Krt. Lit. opg. Tabn.).

Die Finanzierungshilfen des Bundes, Kredite und Zuschüsse aus Mitteln des E.R.P.-Sondervermogen, des Bundeshaushalts und anderen Finanzierungsquellen, Burgschaften, Die Finanzierungshilfen der Länder, Internationale Institutionen.

T 2361

### 382 FOREIGN TRADE, INTERNATIONAL TRADE See also: T 2330, T 2350, T 2364

(4) (4-11) 382  
KNIGHT, A., and C. Cvlic, The scent of honey; a survey of East-West trade. 14 p. A4 (The Economist, London, January 6, 1973, suppl. p. 5, Fign. Geill. Grafn. Tabn.).

Three causes for present interest in East-West trade. This survey tries to put the matter in the right perspective: the present scale of trade and economic and political factors favouring or hindering its extension. Russia-U.S.A. Germany. Various Western-European and Eastern-European countries. Trade between Comecon countries. Foreign exchange peculiarities. Industrial co-operation. Trade barriers. Raw materials go West, manufactures go East. Contact men.

T 2362

### 382.14 FOREIGN TRADE POLICY

(540) 382.14 327 351,82  
HEGNBOTHAM, S.J. In the wake of Bangla Desh; a new role for India in Asia. 15 p. A5 (Pacific affairs, Vancouver, no. 3, Fall, 1972, p. 372).

Speculations about India's possible pre-eminent role and a position of leadership in South Asia. India's economic development strategy in the post-independence period has been mainly one of import-substitution. The reluctance to use incentives as a tool of economic policy. Increase in Indian export activity. India's aspirations for an expanded role in Southeast Asian affairs based on its potential contribution to the military, political, and economic forces in the area. India's efforts in E.C.A.F.E.

T 2363

(55) 382.14 382  
MOLAVI, M.A. La nouvelle politique commerciale de l'Iran. 19 p. A5 (Revue de la Societe d'etudes et d'expansion, Liege, no. 252, septembre/octobre, 1972, p. 620, Tab.).

La politique commerciale. Changement structurel des importations. L'augmentation de la productivité. Changements minimes dans les réglementations commerciales. Surtaxe commerciale réduite. L'intérêt des consommateurs. Des tissus en matières plastiques. Mécanique. Industrie lourde. Les exportations. Facilités douanères. Commission de surveillance. L'évolution des

échanges extérieurs de l'Iran. L'exportation. L'importation. Distribution géographique et balance commerciale. T 2364

### 383/388 COMMUNICATIONS, TRANSPORT

383/388 337.9(4)  
FROINMEYER, A. Die Auswirkungen der Erweiterung der Europäischen Gemeinschaft auf die Entwicklung der gemeinsamen Verkehrspolitik. 8 p. A4 (Internationales Verkehrswesen, Frankfurt a/M., no. 6, November/Dezember, 1972, p. 245).

Der rechtliche und institutionelle Rahmen für die Verkehrspolitik in der erweiterten Gemeinschaft. Mögliche verkehrspolitische Tendenzen in der erweiterten Gemeinschaft. Güterkraftverkehr, Binnenschiffsverkehr, Preise und Beförderungsbedingungen. Harmonisierung der Wettbewerbsbedingungen. Koordinierung der Investitionen für Verkehrswege. Einbeziehung von See- und Luftverkehrsfragen in die gemeinsame Verkehrspolitik. T 2365

### 6 APPLIED SCIENCES, MEDICINE, TECHNOLOGY

#### 614.7 POLLUTION

614.7 338.972 577.4 17.023  
IEHLBRONER, R.L. Growth and survival. 15 p. A5 (Foreign affairs, New York, no. 1, October, 1972, p. 139, Tabn.).

The reports "A blueprint for survival" and "The limits to growth". Global resource availability. The pollution problem. Production of energy. Population explosion. As the M.I.T. models themselves show, it is not "growth" that is the mortal enemy, but pollution. The extent of the institutional changes needed to attain a condition of ecological equilibrium. T 2366

614.7 341.12 351.777 577.4  
IIATRY, P. La conférence de Stockholm vue par un représentant de l'industrie belge. 10 p. A4 (Industrie, Bruxelles, no. 9, septembre, 1972, p. 620).

L'organisation de la Conférence. Prédominance de la politique. Les documents de base. La première commission. Les établissements humains. L'explosion démographique. La deuxième commission. La gestion des ressources naturelles au point de

vue de l'environnement. Développement et environnement. La troisième commission. Les polluants internationaux. Les incidences d'organisation. La déclaration sur l'environnement. Les résultats. Le point de vue industriel. T 2367

### 620.9 GENERAL ECONOMICS OF ENERGY See also: T 2351

(430.1) 620.9 621.311 622.32 662.6/9 665.5  
KRUSE, J. Energiewirtschaft; hrsg. vom IFO-Institut für Wirtschaftsforschung. Berlin/München, Duncker & Humblot, 1972. 273 p. A5. Bibliogr. Graf. Tabn. (Struktur und Wachstum; Reihe Industrie, Heft 16). 01/73. Nijh. f. 75,50. ISBN-3-428-02698-5.

Eine Studie der strukturellen Veränderungen in der Energiewirtschaft in der B.R.D. seit 1950 bis 1969 oder 1970, und ihre Wachstumschancen. A. Entwicklung der Energiewirtschaft seit 1950; Bedeutung für die Gesamtwirtschaft. Definitionen. B. Entwicklung in den einzelnen Bereichen der Energiewirtschaft: Steinkohlenbergbau (Deutsche Steinkohle im internationalen Rahmen; Steinkohle in der B.R.D.), Braunkohlen- und Pechkohlenbergbau, Erdolgewinnung und -verarbeitung, Gasaufkommen und -versorgung, Elektrizitätserzeugung und -verteilung. C. Entwicklungstendenzen und Wachstumschancen in der Energiewirtschaft. (Bibliogr. 5 S.). T 2368

### 621 MECHANICS AND ELECTRICAL ENGINEERING

#### 621.314 TRANSFORMATION, TRANSFORMERS, a.s.o.

(51) 621.314 65.01  
MEISNER, M. The Shenyang transformer factory, a profile. 21 p. A5 (China quarterly, London, no. 52, October/December, 1972, p. 717).

Visit on a transformer factory, located in the municipality of Shenyang (formerly Mukden) in Liaoning Province. Development of the factory after 1948. Monthly plan and quarterly plan. Two-grade management and unified leadership. Payments. Training system. Human relations. T 2369

## 629.1 LOCOMOTION, TRANSPORT ENGINEERING

### 629.19 ASTRONAUTICS, SPACE TRAVEL

629.19

LOVELL, B. The great competition in space, 15 p. A5 (Foreign affairs, New York, no. 1, October, 1972, p. 124).

The influence of the Sputnik. Interaction of the Soviet and American space programs. The fertility of competition. Future prospects for collaboration, E.L.D.O. E.S.R.O. and N.A.S.A. Soviet space research. T 2370

## 63:66 AGRO-INDUSTRIES

(497.2) 63:66

TCIANKOV, G. Les complexes agro-industriels en Bulgarie. 7 p. A5 (Revue de la Société d'études et d'expansion, Liège, no. 252, septembre/octobre, 1972, p. 598. Geill.).

La Bulgarie a accusé dans la production agricole pendant la décennie 1957-1967 les rythmes de développement les plus élevés parmi les pays avancés. Pendant 1966-1970 une augmentation de 26%. Une concentration toujours plus poussée de la production. Principaux motifs en faveur de la création de complexes agro-industriels. La création des complexes agro-industriels fut accompagnée de la stricte observation des principes d'organisation établis. Nature, types et étendue des complexes agro-industriels. Structure, gestion et tâches primordiales. T 2371

## 65 BUSINESS ECONOMICS, ORGANIZATION AND MANAGEMENT

See also: T 2369

65.01 65.012.122

SCOLA, I. Organisieren - ein Entscheidungsprozess. 13 p. A5 (Die Unternehmung, Bern, no. 4, 1972, p. 199. Afb. Lit. opg.).

Diese Arbeit untersucht den Prozess des Organisierens als Entscheidungsprozess. Dabei soll mit Hilfe entscheidungstheoretischer Erkenntnisse eine moderne Methodik des Organisierens entwickelt werden. Durch die Einführung der Theorie des Anspruchsniveaus in den organisatorischen Entscheidungsprozess wird ausserdem aufgezeigt, wie Erkenntnisse aus der Organisationstheorie in den praktischen Organisationsprozess Einfluss finden. Die Bedeutung des Arbeitens mit verschiedenen Modellen wird aufgezeigt. Der subjektive Erfahrungsbereich bildet nicht mehr einzige und letzte Begründung, warum ein Organisationsproblem auf eine bestimmte Weise gelöst werden muss. Die Arbeit entwickelt eine Methode in Richtung rationales Organisieren. T 2372

See also: T 2374, T 2379, T 2389

## 65.011.1 BUSINESS POLICY

See also: T 2374, T 2379, T 2389

65.011.1 338.972

BIANCHI, H. Croissance ou maturité; innovation et politique, scientifique de la firme industrielle. 32 p. A5 (Analyse et prévision, Paris, no. 6, décembre, 1972, p. 1449. Tab.).

Quelles ont été les lignes de force de l'idéologie industrielle, sur laquelle s'est fondé tout un système qui atteint aujourd'hui un stade de maturité entraînant une prise de conscience. L'auteur examine les implications de cette prise de conscience. Les idées maîtresses sur lesquelles se fonde l'idéologie de la firme industrielle. Le caractère avant tout économique du bien-être social. La nécessité de la croissance globale. L'importance de la base technologique de l'économie. L'importance de l'innovation technologique. La maturité du système industriel. La prise de conscience du fait de la maturité. Caractères et implications de la maturité du système industriel. T 2373

## 65.011.56 AUTOMATION

See also: T 2395

65.011.56 65.011.1 65.011.4 65.012.4

LUKE, H.D. Automation for productivity. New York/London, Wiley, 1972, 290 p. A5. Geill. Graf. Lit. opg. Tabn. 01/73 R.E. (5,-- pound). I.S.B.N.-0-471-55400-6.

This study takes a concise look at automation's entire productivity process - scope, character, application, and policy influences. Part I: automation economics and technology. The economics of automation. Automation of materials processing. Handling materials in process. Automatic control for automation. Information systems for automation. Systems engineering for automation. Part II: management practices and policies for automa-



tion. Establishing a management philosophy. The finance policy. The product policy. Manufacturing engineering policy. Manufacturing research and development policy. Plant operating policy. Part III: major industrial change influencing automation planning. Effects on industrial makeup. Effects on productivity and the enterprise. T 2374

#### 65,012,1 RESEARCH

65,012,1 65,012,122 65,012,2

RITCHIE, E. Planning and control of R. & D. activities. 14 p. A5 (Operational research quarterly, London, no. 4, December, 1972, p. 477. Abfn. Graf. Lit. opg. Tabn.).

Despite the success of network techniques for planning maintenance and construction projects there has been little application in research and development (R. & D.). Extensions to network planning techniques to allow their use in R. & D. are described and potential areas of cost and benefit stemming from their use identified. Some applications of planning methods in R. & D. are considered and conclusions are drawn concerning the difficulties to be faced, and the strategies to be adopted, in their implementation. T 2375

#### 65,012,122 OPERATIONS RESEARCH. LINEAR PROGRAMMING, a.s.o.

See also: T 2293, T 2372, T 2375, T 2392

65,012,122

HERROELEN, W.S. Heuristic programming in operations management. 19 p. A5 (Die Unternehmung, Bern, no. 4, 1972, p. 213. Abfn. Lit. opg.).

It is the aim of this paper to stress the importance and potentials of heuristic programming in general and more specifically in the area of operations management. After defining the concepts of heuristic programming and operations management, the possibilities of the former for solving problems in flow shop, job shop and project shop systems are illustrated. It seems necessary that operations managers become aware of the fact that heuristic programming may provide solutions where other analytical approaches fail. T 2376

65,012,122 338 : 62 354

RIVETT, P. Principles of model building: the construction of models for decision analysis. London/New York, Wiley, 1972. 141 p. A5. Bibliogr. Graf. Tabn. 01/73 R.E. (3,-- pound). I.S.B.N.-0-471-72465-3.

The book deals with the problems of building models of complex decision-making situations in government and industry. The model in science. Influences on the decision-taker. Cause effect structures. Classification of models. Accounting data. Investment choice. Sequenced decisions. Decision and utility theory. Competitive problems. Problem of forecasting. Simulation principles. Organizational objectives. (Bibliogr. 2 p.). T 2377

#### 65,012,2 PLANNING, PROGRAMMING

See also: T 2375, T 2392, T 2393

65,012,2 338,984 65,012,614 658,324

KEREN, M. On the taumness of plans, 18 p. A5 (The Review of economic studies, Edinburgh, no. 120, October, 1972, p. 469. Graf. Lit. opg.).

The author aims at enlisting the concept of effort in the language of production and growth theory, and at using it to clarify the role which a production target may play in raising production. The best target may be the target that incites to the highest production, though this target itself may be known to be unrealistic as such. A target plan places the target in a zone which can only be reached by great efforts, if at all (Hunter). This paper advances an explanation of the relation between which is rooted in economics rather than sociology. Basically it relies on the remuneration system used in Soviet-type economies until the early 1960's (Bonuses contingent on plan fulfilment). Effort and production and consumption function. Target, bonus and production. Bonus, effort and uncertainty. The optimum target under certainty. Changes in bonus size and production. Changes in the uncertainty. Appendix: the optimum size of the bonus. T 2378

#### 65,012,4 MANAGEMENT

See also: T 2374, T 2382

65,012,4 65,011,1 65,014,13

IRISH, R.R. Controlling the performance of decentralized opera-

tions, 8 p. A4. (Cost and management, Hamilton, no. 6, November/December, 1972, p. 12. Abfn. Tab.).

In a decentralized organization, the management system is crucial to the efficient combining and balancing of a significant degree of decentralized decision-making with centralized control. From a case study of a multidivision company, the author describes an effective system using the management-by-objectives approach to the control of decentralized operations. T 2379

65,012.4 65,012.61 658,3,011.1

BURGIN, J. Einige personalpolitische Auswirkungen der kooperativen Führung, 9 p. A5 (Die Unternehmung, Bern, no. 4, 1972, p. 189. Abf. Lit. opg.).

Die Einführung und Praktizierung eines kooperativen Führungsstils in einer Unternehmung bleiben nicht ohne personalpolitische Auswirkungen. Bevor überhaupt mit einem kooperativen Verhalten seitens der Vorgesetzten und Untergebenen gerechnet werden darf, sind diese entsprechend zu schulen. Es zeigt sich dabei, dass hierzu ein spezifisches Konzept zu entwickeln ist. Werden danach die Untergebenen tatsächlich an den Problemlösungsaufgaben ihrer unmittelbaren Vorgesetzten beteiligt, so können sich dadurch gewisse Auswirkungen auf den Menschen als Individuum, Mitglied einer Arbeitsgruppe und eines sozialen Systems ergeben. T 2380

65,012.45 COMMUNICATION, BRIEFING OR INFORMING  
See also: T 2395

65,012.45 651,011.56 657.6

DEWILST, J.F. A framework for the analysis of management accounting information systems, 8 p. A4 (Cost and management, Hamilton, no. 6, November/December, 1972, p. 28. Abfn. Lit. opg.).

An effective management accounting information system must be based on more than a consideration of accounting principles; behavioral, communication and managerial considerations are also involved. This paper discusses the key links in an integrated management information and control system, highlighting the areas of possible weakness from the accounting point of view. It then proposes a conceptual framework for the effective analysis and design of such a system. T 2381

## 651 OFFICE MANAGEMENT

651,011.56 ADMINISTRATIVE AUTOMATION  
See also: T 2381, T 2383

651,011.56 65,012.4

STEWART, R. How computers affect management, London/Basingstoke, Macmillan, 1971, 244 p. A5. Grafn. Lit. opg. Tabn. 01/73 Nijh. f. 36,10. I.S.B.N.-333-12190-2.

This book starts by describing the different sources of effects on management from the computer. It gives the case histories of the experience of five companies in developing different types of computer applications. These include the computerization of branch banking, production planning and control, and the development of a large investment planning model. Comparisons are made with the experience of five other companies. One chapter discusses the nature of the relations between computer specialists and user managers, the reasons for difficulties between them, and what can be done to reduce them. Another describes what kind of understanding managers need for different types of computer applications. The last summarizes the management implications of the study. T 2382

## 654 ORGANIZATION OF TELECOMMUNICATIONS

654 647 658,382 651,011.56

GOODWILL, D.Z. A look at the future impact of computer-communications on every day life, 7 p. A5 (Technological forecasting and economic change, New York, no. 2, 1972, p. 227. Tabn.).

Though planners and market researchers have made numerous forecasts about the market potential of Computer Remote Terminals, mini computers etc., little attention has been paid to the impact this computer-communications revolution will have on everyday life, especially on the home and the business firm. A North American panel of computer-communications experts was assembled together with participants from education, government and industry to make up a Delphi-study group. Some of their predictions and the implications. They mostly have to do with the substitution of physical presence at a fixed place of work by being in touch via a communication network. Another aspect is a home terminal to get all kinds of information from a computer service. T 2383

## 656 TRANSPORT ORGANIZATION

### 656.073.235 CONTAINERIZATION

656.073.235

OTTO, H. Sechs Jahre überseeischer Containerverkehr. 21 p. A5 (Konjunkturpolitik, Berlin, no. 5, 1972, p. 274, Grafn. Lit. opg. Tabn.).

Die vols- und verkehrswissenschaftliche Bedeutung des Containerverkehrs. Vollcontainerschiffe, Universalschiffe und Semicontainerschiffe, Entwicklung und Betriebsformen des Containerverkehrsnetzes (4 Hauptfahrgebiete). Der Containerverkehr der deutschen Seehäfen seit 1966 (1972 geschätzt). Containerverkehr in ausgewählten Häfen Europas und Uebersee, 1969 und 1970, Gründe für eine gemeinsame Seehafenpolitik, Ausblick.

T 2384

## 657 ACCOUNTANCY. BOOKKEEPING

657 65.012.3 658.114.5

HOFMMAN, R. Interne Revision; Organisation und Aufgaben; Konzernrevision. Opladen, Westdeutscher Verlag, 1972. 178 p. A5. Bibliogr. Grafn. Tabn 01/73 R.E. (D.M. 48,-). I.S.B.N.-3-531-11168-X.

In diesem Buch wird die Bedeutung der Internen Revision für die Unternehmensleitung aufgezeigt. Es gibt Antwort auf die wesentlichen Fragen über Organisation, Aufbau und Funktion dieser Abteilung. Schwerpunkte bilden Aufgaben und Bedeutung der Internen Revision (I.R.), Unternehmensleitung und I.R., wesentliche Faktoren für die Effizienz der I.R., Organisation der I.R., Konzernrevision, Prüfungsbereich, Verwaltung, Beziehungen zu Stellen innerhalb des Unternehmens, Zusammenarbeit mit Wirtschaftsprüfern, Revision und Organisation. Ausführlich werden u.a. dargestellt: Voraussetzung für die Funktionsfähigkeit der I.R., organisatorische Eingliederung, Unterstellungsverhältnis, Grösse der Abteilung, Organisationskonzept mit Stellenbeschreibungen. (Bibliogr. - 11 S.).

T 2385

## 658 BUSINESS AND INDUSTRIAL MANAGEMENT

### 658.14.011.1 FINANCE, FINANCIAL MANAGEMENT

658.14.011.1 658.112.3

MICHALET, Ch.-A. La politique de financement de l'entreprise multinationale. 32 p. A5 (Economies et sociétés, Paris, nos. 6/7, juin/juillet, 1972, p. 1241, Fig. Tabn.).

Le financement externe de la multinationale. Le financement sur les marchés financiers nationaux. Financement indirect par association avec le capital local. Le financement sur le marché financier international. Le financement interne de la multinationale. Structure des liaisons financières internes. Les mécanismes internes de transfert des capitaux. Financement et structure organisationnelle de la multinationale.

T 2386

658.15 332.63 332.67

CASS, D., and J.E. Stiglitz. Risk aversion and wealth effects on portfolios with many assets. 24 p. A5 (The Review of economic studies, Edinburgh, no. 119, July, 1972, p. 331, Grafn. Lit. opg.).

Examination of the qualitative behaviour of alternative characterizations of portfolios with many assets or securities. In particular, the authors wish to know what can be said about changes in portfolio as wealth changes. Theorems describing the effect of changes in wealth on portfolios for the special case of two assets, one of which is perfectly safe. A. considers whether these theorems can be extended to situations where there are more than two assets. A. show that only the theorem relating to certainty equivalents can be extended to the general where there are more states of nature than securities.

T 2387

### 658.3.011.1 PERSONNEL MANAGEMENT

See also: T 2380

(52) 658.3.011.1

SHINODA, Y. Japans Personalpolitik an einem Wendepunkt. 7 p. A4 (Industrielle Organisation, Zurich, no. 12, Dezember, 1972, p. 557, Lit. opg.).

Ausgehend von den traditionellen Besonderheiten des japanischen Personalwesens, werden die durch das starke Wachstum und durch die zunehmende internationale Verflechtung der japanischen



Wirtschaft entstehenden neuen Führungsprobleme dargestellt. Darauf aufbauend wird die erfolgreiche neue Personalpolitik der partnerschaftlichen Kleingruppen, in denen sich der einzelne Mitarbeiter besser entfalten kann, beschreiben. Counseling und Sensitivity Training. Die japanische Personalpolitik im Vergleich mit der europäischen "Personalplanung". (Resume en français; summary in English). T 2388

658.3.011.1 65.011.1 65.012.3 658.3-052.2 658.32 658.381

AUSGEWAHLTE Probleme des Personalmanagements; Bildungspolitik-Betriebsverfassung-Leitende Angestellte-Ausertarifliche Gehälter-Beteiligung-Wege der Arbeitszeitgestaltung; hrsg. von der Deutschen Gesellschaft für Betriebswirtschaft. Berlin, 1972, 157 p. A5. Bibliogr. Graf. 01/73 R.E.

Themen der diesjährigen Organisationstagung der Deutschen Gesellschaft für Betriebswirtschaft in Stuttgart. U. VON FREYBERG. Die Bedeutung der Betriebsverfassung für die Unternehmenspolitik. J. WISTINGHAUSEN. Entwicklungen der Organisationsformen und ihr Einfluss auf die Personalpolitik. H. WITTE. Führungskräfte personal- und kostenbewusst führen. G. DREHER. Der leitende Angestellte - organisatorischer und sozialer Standort innerhalb der Unternehmungen. R. VON MANSTEIN. Zur Einkommenspolitik für Angestellte ausserhalb des Tarifkreises. K. FALTTLHAUSER. Beteiligung der Mitarbeiter am Unternehmen. H. BORDEMANN und H. WAGNER. Zur Neuformulierung der betrieblichen Bildungspolitik im Zeichen sozialpolitischer Entwicklungen. Podiumsgespräch: Arbeitszeit und veränderte Sozialstruktur in der Industriegesellschaft. (Bibliogr- 2 S.). T 2389

658.32 WAGES  
See also: T 2389

(73) 658.32 658.112.3 658.3-052.2  
TEAGUE, B.W. Compensating key personnel overseas; publ. by the Conference board, New York, 1972, 61 p. A4. Graf. Lit. opg. Tabn. (Conference board report, no. 574). 01/73 Gr. Uitg. (15.-- dollar).

This report shows what the elements of today's compensation package for U.S. expatriates, local national managers, and third-country nationals are and how they fit together. It discusses various corporate characteristics, attitudes, and policies that may

influence the compensation package in 267 of the largest U.S.-based international corporations. Job-evaluation programs. The foreign service premium. The differential cost-of-living allowance. Incentive or bonus plans. Insurance plans. Retirement plans. Income tax equalization allowances. Housing. Home leave. Medical and dental care. Amenities and perquisites. T 2390

658.512.3 SUBCONTRACTING

(47) 658.512.3 330.115.001.57 629.113  
KRAVTSOV, I.I. Methodology for calculating ancillary capital expenditures in industry (U.S.S.R.). 21 p. A5 (Matekon, New York, no. 1, Fall, 1972, p. 44. Lit. opg. Tabn.).

The purpose of this paper is to familiarize specialists with a methodology for calculating ancillary capital investments in sectors and in industry. Ancillary capital investments are expenditures on the development of supplying industries. Advantages of the methodology: calculating simplicity; the possibility for elaborating full capital investment norms for many products, various kinds of fuel and energy, and transport services; and the possibility of rapid model readjustment. The industry chosen to illustrate the method is the production and operation of motor vehicles in the Soviet Union (Ekonomika i matematicheski metody, 1971, no. 4). T 2391

658.624 NEW PRODUCTS

658.624 65.012.122 65.012.2  
SELLSTEDT, B., and B. Naslund. Product development plans. 14 p. A5 (Operational research quarterly, London, no. 4, December, 1972, p. 497. Afb. Graf. Lit. opg. Tabn.).

A decision as to which of several possible products should be developed involves at least two different phases: (1) The technical phase, during which attempts are made to improve some aspects of the product; (2) The commercial phase, during which the product is produced and hopefully sold. Both phases are uncertain and this paper tries to provide explicit treatment of the combined uncertainty in the two phases. The expected value of return is maximized subject to budget constraints and chance-constraints on total return and/or pay-back requirements. The distributions consist of spikes and Poisson distributions and a formula is developed to compute compound probabilities. Dynamic programming is used for the numerical solution. T 2392

## 658.8 MARKETING

658.8 65.011.4 65.012.2

WINKLER, J. Winkler on marketing planning. London, Cassell, 1972. 291 p. A5. Bibliogr. Graf. Tabn. 01/73 R.E. (5,-- pound). I.S.B.N.-304-29077-7.

Most books on marketing concentrate upon expansion. This one concentrates upon efficiency. The core of the book is about making profits and the emphasis is on making more profit and the emphasis is on making more profit through the better use of resources - in other words, the principles of productivity applied to marketing planning. Part I: developing the plan. The approach to marketing planning. Long-range planning. The process of marketing planning. Marketing strategy. Marketing organization strategy. Marketing organization structures. Resource allocation and control. Part II: controlling the market variables. The information system. Marketing models. Market segmentation and development. Part III: the product variables. Product planning. New product development. Pricing. Part IV: the operation variables. Planning for sales. Physical distribution. Marketing communications. Advertising planning. Planning sales promotion. (Bibliogr. - 3 p.). T 2393

## 659 PROPAGANDA, ADVERTISING, INFORMATION, ADVICE

### 659.3 MASS COMMUNICATION

659.3 330

ECONOMIE et moyens de diffusion, par J. Cazeneuve, A. Silbermann, A.A. Moles, e.a. 292 p. A5 (Economies et sociétés, Paris, no. 4, avril, 1972, p. 701. Bibliogr. Fig. Graf. Tabn.).

J. Cazeneuve. Les moyens de diffusion dans l'économie moderne. A. Silbermann. Les rapports entre communication de masse et économie. A.A. Moles. Socio-économie des mass media: vers une écologie de la communication. R. Clause. Breves considérations sur la terminologie et la méthodologie de la communication sociale. G. Engel Lang. The news media and collective violence. P. Schaeffer. Pollution mentale. F. Balle. La grande presse et les comportements socio-économiques. C. Degand. Sociologie et cinéma. M. Souchon et Y. Bourron. La lecture interculturelle des images. J. Oulif. La télévision et la simplicité. H. Fischer. Les émissions de radio et de télévision vers l'é-

tranger. P. Fougeyrollas. Les moyens de communication de masse au Sénégal. D. Victoroff. Pour une sociologie de la publicité. T 2394

## 681 FINE PRECISION MECHANISMS, INSTRUMENTS

### 681.3 COMPUTERS

681.3 65.011.56 38.97 : 31 65.012.45

GRABBE, E.M., and D.L. Pyke. An evaluation of the forecasting of information processing technology and applications. 8 p. A5 (Technological forecasting and economic change, New York, no. 2, 1972, p. 143. Lit. opg. Tabn.).

Information processing technology and applications will be of increasing importance for future forecasts, both as a tool and as a subject for processing data. They seem to be advancing more rapidly than predicted by forecasts. Main subject of the authors is the evaluation of a number of forecasts using the Delphi method, by comparing forecast event dates with actual dates of occurrence as independently stated by experts. Forecasts were made since 1964. Events were forecast for 1968-1972. Various yet running forecasts for the long-range future of the computer industry are in general agreement. T 2395

## 7 THE ARTS, ARCHITECTURE, ENTERTAINMENT, A.S.O.

### 711 REGIONAL PLANNING

See also: T 2346, T 2347

(44) 711 711.4 338.97 : 31

CROISSANCE et planification urbaines (France); par J.H. Paelinck, G. Marcadal, J. Remy, e.a. 146 p. A5 (Revue économique, Paris, no. 6, novembre, 1972, p. 929. Bibliogr. Graf. Tabn.).

J.H. Paelinck. Modèles urbains dynamiques; étude critique. Trois approches à la dynamique urbaine. G. Marcadal. Peut-on tirer un enseignement des essais française de modélisation du développement spatial urbain. J. Remy et E. Nols. Économies externes et croissance urbaine. P.H. Derijcke. La prévision de la croissance urbaine française 1970-2000. R. Prud'homme. Les comptes économiques des villes. O. Achon. Le choix des investissements routiers en site urbain. T 2396

711.2 330.191.4 337.9(4)  
DAVIN, L.E. Quelle économie régionale pour le marché commun.  
6 p. A5 (Revue de la banque, Bruxelles, no. 7, 1972, p. 589).

Limitations des politiques économiques régionales dans la C.E.E.  
Politiques communes, institutions communes, problèmes d'harmonisation. L'économie régionale de la charité, de l'assistance communautaire des régions dites desheritées. T 2397

(497.1) 711.2 338.984.3  
BOGOEV, K. The policy of more rapid development of the undeveloped republics and province (Yugoslavia). 24 p. A5 (Eastern European economics, New York, no. 4, summer, 1972, p. 393).

The importance of the policy of overcoming differences in degree of economic development in the economic and political relations among the nationalities of the Yugoslav federation. Policy since 1945 and especially since 1965, and the goals for 1971-1975. The Federal Fund for granting credit to less-developed areas. From 1971 on 2 changes will be carried out in forming the resources of the Funds: abolition of the interest rate on enterprise capital, and substitution of credit for fiscal grants of the economy. The author's opinion on how the Fund should function. (Economist, 1970, no. 2-3). T 2398

(540) 711.4 312 331.02  
SANJEEVANI GADGIL. Classification of Indian cities by the occupational pattern of workers. 27 p. A5 (Artha vijñana, Bombay, September, 1972, p. 221. Lit. opg. Tabn.).

The units of analysis are the 106 cities and 7 towngroups in India with a population of 100,000 and above in 1961. The author follows the "distance method" as used by R. Stone. His basic data are the number of male workers reported in the 1961 Census, which gives a division into the 9 categories (cultivator; agricultural labourer; fishing, mining etc.; household industry, manufacturing, construction, commerce, transport, services). Intermediate tables. Final classification of the cities in 8 categories. T 2399





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Technological University Twente, Campus THT, Drienerlo, Enschede

Tilburg School of Economics, 225 Hogeschoollaan, Tilburg

University Faculties, St. Ignatius, 13 Prinsstraat, Antwerpen (Belgium) and in the

Library of Commerce and Economics, 444-446 Keizersgracht, Amsterdam

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